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S&H Form: FORM PTO-1390 (9/05)

FORM PTO-1390 (REV. 12-2004)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY 'S DOCKET NUMBÈR 1454.1638

	Т	RANSMITTAL LETTER ⁻	TO THE UNITED STATES								
	D	ESIGNATED/ELECTED	OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5							
	CC	ONCERNING A FILING U	JNDER 35 U.S.C. 371	10/551207							
		NATIONAL APPLICATION NO. P2004/002424	INTERNATIONAL FILING DATE 9 March 2004	PRIORITY DATE CLAIMED 28 March 2003							
,	ARRA	OF INVENTION NGEMENT COMPOSED OF AN PRODUCTION OF SAID ARRAN	NELECTRICAL COMPONENT ON A S	UBSTRATE AND METHOD FOR							
		CANT(S) FOR DO/EO/US AUERBACH et al.									
	Applica	ant herewith submits to the United State	es Designated/Elected Office (DO/EO/US) the fo	llowing items and other information:							
	1. 🛛	☐ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.									
	2. 🔲	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
	3. 🖾	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
	4. 🛛	The US has been elected (Article	31).								
	5. 🗆	a. is attached hereto (requb. has been communicated b	ation as filed (35 U.S.C. 371(c)(2)) ired only if not communicated by the Inte y the International Bureau. pplication was filed in the United States F								
	6. 🖾	a. 🛛 is attached hereto.	of the International Application as filed (3 mitted under 35 U.S.C. 154(d)(4).	5 U.S.C. 371(c)(2)).							
	7.	a. are attached hereto (reqb. have been communicate	International Application under PCT Articuired only if not communicated by the International Bureau. wever, the time limit for making such ame will not be made.	ernational Bureau).							
	9. 🔲	An oath or declaration of the invento	of the amendments to the claims under P r(s) (35 U.S.C. 371(c)(4)). of the annexes of the International Prelim								
	Items	11 to 20 below concern docume	ent(s) or information included:								
	11. 🛛	An Information Disclosure Statem	nent under 37 CFR 1.97 and 1.98.								
	 12 ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. ☑ A preliminary amendment. 										
	14. 🔲	An Application Data Sheet under	37 CFR 1.76.								
	15. 🛚	A substitute specification, includi	ng a marked-up copy.								
	16. 🗌	A power of attorney and/or chang	e of address letter.								
	17. 🔲	A computer-readable form of the	sequence listing in accordance with PCT	Rule 13ter. 2 and 37 CFR 1.821 -							

19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

18. ☑ A copy of the published international application under 35 U.S.C. 154(d)(4).

20. Other items or information: International application as published with Search Report; and International Preliminary Examination Report, including Written Decision with English translation

1.825.

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U.S. APPLICATION NO. (itknown, 890 37 CFR 1.5)		TERNATIONAL APPLICATION NO				ATTORNEY'S DOG 1454.1638	
21. ⊠ The fo	llowing fees are s	ubmitte	d:	_		APPL	ICANT USE	OFFICE USE ONLY
 	Basic National	Fee			\$300.00	\$300.00		ONET
provisions of PCT Article 33(1) - (4)						\$200	.00	
						\$500.00		
TOTAL OF ABOVE CALCULATIONS =					\$ ***	\$1000.00		
(excluding s	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each addition 50 sheets of paper or fraction thereof.							
Total Sheets	otal Sheets Extra Sheets		Number of each additional 50 or fraction thereof		Rate			
* - 100 =	*/50=			X 25	0.00			
Surcharge of \$ from the earlies	130.00 for furnishi	ng the o date (3	ath or declaration lat 7 CFR 1.492(h)).	er tha	n 30 months	\$		
CLAIMS			NUMBER EXTRA		RATE			
Total claims			1		x \$50.00 X \$200.00		\$50.00	
Independent cla	ims 2- 3 =	0					\$0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00						\$0.0	· — · · · · · · · · · · · · · · · · · ·	
	OVE CALCULA					\$105	50.00	·
	Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.							
SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492)(i). TOTAL NATIONAL FEE =							50.00	
							50.00	
	the enclosed assig	\$						
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED =							50.00	
							7 7 7 8 8 9 9	¢
	Amount to be refunded					-	6 A	\$
			Α	moun	t to be charged			\$

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		S&H FORM PTO-1390 (9/05	"
a. 🛛	A check in the amount of \$1,050.00 to cover the	above fees is enclosed.	
b. 🗆	Please charge my Deposit Account No	in the amount of \$to cover the above fees.	
	A duplicate copy of this sheet is enclosed.		
c. 🛛	The Commissioner is hereby authorized to charg overpayment to Deposit Account No. 19-3935. A	e any additional fees which may be required, or credit any	
4 0		formation on this form may become public. Credit card information	
и. ப	should not be included on this form. Provide credit		•
NOTE	· Where an appropriate time limit under 37 CFR 1 49	5 has not been met, a petition to revive (37 CFR 1.137 (a) or (b))	
I	be filed and granted to restore the application to per		
	bo mod and granted to toolers are approximent to por	iding outdor	
		Richard a. Dollhofer	
SEND	O ALL CORRESPONDENCE TO:	I would be a collinger	
		SIGNATURE	
Staas	s & Haisey LLP	Richard A. Gollhofer	
1201	New York Avenue, N.W., Suite 700	NAME O ((
Was	shington, DC 20005	9/2 <i>8/05</i>	
		Date	
		31.106	
	•	REGISTRATION NUMBER	
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